INFORMATION ARCHITECTURE SURVEY

1. Please indicate your job classification.

    ❏₁ Technical Staff Member (22.7%)
    ❏₂ Technician (13.8%)
    ❏₃ Support Staff Member (26.7%)
    ❏₄ Office/General Support (21.9%)
    ❏₅ Contractor (11.7%)
    ❏₆ Other (2.8%)

2. Do you provide computer system administrative functions for your organization? Yes ❏₁ No ❏₂
    (42%)   (58%)

3. Where are you located?   TA-   _____ other _____
        3 (53.9%); 55 (8.6%); 0 (8.1%)   (29.4%)

4. Do you use a desktop computer/workstation in your work?

        If yes — Please continue with question 5.   Yes ❏₁   No ❏₂
        If no — Please continue with question 20.   (99.2%)   (.8%)

5. What type of work do you do with your computer? Check all that apply.

    ❏₁ scientific/technical (44.4%)
    ❏₂ Labwide administrative processing (e.g., BUCS, STORES, Travel) (44.7%)
    ❏₃ General computer usage (e.g., word processing, e-mail) (88.3%)
    ❏₄ Other (16.4%)

6. What partitions do you use?

    ❏₁ unclassified   ❏₂ classified   ❏₃ administrative   ❏₄ don't know
    (74.7%)   (8.9%)   (36.5%)   (6.8%)

7. What kind of desktop computer do you *primarily* use?

    ❏₁ Macintosh (37.3%)   ❏₄ Don't know
    ❏₂ IBM PC or equivalent (50%)   ❏₅ Other (2.8%)
    ❏₃ UNIX workstation (9.9%)

8. What operating system is on the computer you *primarily* use?

    ❏₁ DOS (7.9%)   ❏₅ VMS (3.2%)
    ❏₂ Windows (43.6%)   ❏₆ Don't know (2.6%)
    ❏₃ MAC (32%)   ❏₇
    ❏₄ UNIX (10.7%)

9. Indicate the levels of importance and satisfaction for the commercial software **you use**. Please add the name(s) of your software products if not listed.

Word Processors (%)

	Important (%) very₁	generally₂	not₃	Satisfied (%) very₁	generally₂	not₃
MS Word (69)	77	21.1	1.9	59.6	40.2	.2
Word Perfect (33)	55	30.2	14.8	38.6	55.2	6.2
FrameMaker (12)	19.1	20.9	60	11.1	36.9	52
_____						

Spreadsheets (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
Lotus123 (13)	37.1	46.8	16.1	18.3	72.5	9.2
Excel (51)	63.1	33.8	3.1	51.6	47	1.4
Quattro Pro (7)	33.9	34.9	31.2	18.2	50.6	31.2
_____						

Graphics (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
Powerpoint (28)	48.6	39.2	12.1	42	47.3	10.8
Claris Draw (10)	30.8	36.1	33.1	26.3	40.6	33.1
Island Graph. (7)	15.7	13.6	70.7	7.4	13.6	79

Scientific Visualization (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
IDL (7)	34.7	14.2	51.1	17.3	22.9	59.8
AVS (6)	12.6	33.3	54.1	3.5	33.3	63.2
Autocad (11)	35.6	39	25.5	13.8	57.4	28.8

Databases (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
DBASE (10)	62.5	18.5	19	39.4	41.6	19
Filemaker Pro (24)	58.7	26.2	15.1	51.3	37.7	11
Access (14)	43.2	45.3	11.5	48.8	41.7	9.5

Other Business/Office (%)

	Important (%) very₁	generally₂	not₃	Satisfied (%) very₁	generally₂	not₃
MS Office (22)	49	35.3	15.7	40	46.1	13.9
MS Works (12)	21.3	47.9	30.8	18.5	53.6	27.9
Claris Works (7)		49.9	50.1	8.2	41.7	50.1

Code Development (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
NetMake (6)		19.4	80.6		19.4	80.6
SparcWorks (8)	16.6	13.6	69.8		30.2	69.8
Visual Basic (9)	26.6	23.9	49.5	19.3	31.2	49.5

Mathematics (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
Mathematica (10)	25.7	29.1	45.2	37.9	22.7	39.4
MatLab (6)	22.8	18.6	58.6	11.4	30	58.6
Mathcad (9)	21.8	33.6	44.6	21.8	33.6	44.6

Terminal Communications (%)

	very₁	generally₂	not₃	very₁	generally₂	not₃
Versaterm Pro (31)	61.6	29	9.4	32.4	49.4	18.2
ProComm (8)	44.5	7.1	48.4	19.7	36.4	43.9
Telnet (24)	54.7	28.5	16.8	19.8	58.9	21.3

Other

10. What e-mail software do you primarily use? Please indicate the levels of importance and satisfaction.

	Important (%) very₁	generally₂	not₃	Satisfied (%) very₁	generally₂	not₃
Eudora (44)	72.7	25.9	1.3	47.4	46.6	6
Zmail (2)	9.7	48.1	42.2	9.7	42.2	48.1
ccMail (5)	29	46.4	24.6	19.8	52.5	27.7
UNIX mail (15)	54.3	45.7		34.4	65.6	
Don't use (1)	47		53	47		53
Other (24)	71.1	28.9		26.7	56.5	16.8
_____						

11. Is your computer networked?

	Yes	No	Don't Know
	❏₁	❏₂	❏₃
	(80.5%)	(19.5%)	

12. If you use the Internet, how do you *primarily* gain access? Please indicate the levels of importance and satisfaction.

	Important (%)			Satisfied (%)		
	very₁	generally₂	not₃	very₁	generally₂	not₃
Gopher (33)	30.5	65.6	3.9	22.1	70.4	7.5
Mosaic (36)	35.3	61.4	3.3	21	66.3	12.7
Netscape (20)	54.5	45.5		40.6	49.4	10
Telnet (23)	60.7	37.7	1.6	32.2	56.2	11.6
Other (6)	60.7	39.3		43.1	54.5	2.3

Don't know ❏₃
Don't use ❏₄

13. Where do you *primarily* back up your electronic data? Please indicate the levels of importance and satisfaction.

	Important (%)			Satisfied (%)		
	very₁	generally₂	not₃	very₁	generally₂	not₃
Common file system (16)	55.1	44	.9	41	55.6	3.4
Paper copy (12)	41.6	52.5	5.9	31.5	61.5	7
Hard disk (26)	70.6	29.4		55	40	5
Diskette (39)	49.1	50.9		28.7	62.1	9.2
Tape (27)	65.4	31.8	2.8	34.2	60.8	5
Other (4)	73.6	26.4		42.5	57.5	

Don't back up ❏₃

14. Please indicate the levels of importance and satisfaction for the computer support services you use.

	Important (%)			Satisfied (%)		
	very₁	generally₂	not₃	very₁	generally₂	not₃
Your group/div. expert (78)	72.9	25	2.1	46.2	40.8	13
CIC Division (63)	38.6	52.2	9.2	22.6	59.7	17.7
Vendor (27)	28.1	52.4	19.5	10.7	66.5	22.8
Other (3)	75.5	24.5		57.3	42.7	

15. Where have you received computer training in the last 2 years? Please indicate levels of importance and satisfaction.

	Important (%)			Satisfied (%)		
	very$_1$	generally$_2$	not$_3$	very$_1$	generally$_2$	not$_3$
CIC (15)	23.6	66.5	9.9	22.9	54.6	22.5
HR/Training and Development (22)	36.1	58.5	5.4	31.6	58	10.4
Vendor (17)	53.3	39.7	7	37.4	51.3	11.3
Other LANL (14)	36.9	59	4.1	30.3	53.2	16.5
None ❏$_3$						

16. Below is a list of several ways to receive computer training. Please rate your preferences.

	Dislike	(%)			Like
	1	2	3	4	5
Classroom setting (92)	(6)	(7)	(18)	(32)	(37)
Computer-based training/on-line tutorial (91)	(10)	(12)	(26)	(25)	(27)
Labnet (67)	(28)	(37)	(30)	(4)	(1)
Video tape (75)	(19)	(35)	(31)	(11)	(4)
Self-teaching (87)	(5)	(15)	(31)	(34)	(16)
One-on-one instruction (89)	(1)	(5)	(15)	(26)	(52)
Other (3)			(67)		(33)

17. Below are ways to receive software manuals. Please rate your preferences for hard-copy/on-line manuals.

	Dislike	(%)			Like
	1	2	3	4	5
On-line manual only (82)	(34)	(29)	(23)	(7)	(7)
On-line manual with option for hard-copy manuals (87)	(1)	(2)	(24)	(24)	(49)
On-line manual with access to hard-copy manuals (82)	(3)	(3)	(20)	(31)	(44)

18. What improvements would you like on e-mail?

_____

_____

19. In what areas would you like more training?

_____

_____

_____

4

20. What electronic information technologies would you like to have?

21. Please make any additional comments. _____

(Continue comments below)

Please return the survey by March 15.

Please detach the cover memo, fold the survey in half, and staple it.
The return address is already on the last page.

THANK YOU for your help.

INFORMATION ARCHITECTURE SURVEY
MAIL STOP B251